IAP15 Rec'd PCT/PTO 28 AUG 2006

PTO-1390 (Rev. 2-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

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U.S. APPLICATION NO. (Figures see

ATTORNEY'S DOCKET NUMBER

(Prown see 37 C.F.R. 1.5) INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. **26 February 2005 28 February 2004** PCT/DE2005/000329 TITLE OF INVENTION GAS TURBINE VANE APPLICANT(S) FOR DO/EO/US Joachim BAMBERG et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). A has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Datasheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Letter re. Priority; Express Mail Label: EV 855077045 US;

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO (180 ov).			37 C.F.R. 1.50) INTERN			ATIONAL APPLICATION NO. CT/DE2005/000329				ATTORNEY'S DOCKET NO. 5038.1037	
The	following	ng fees have been submitted							ÇA	LCULATIONS	PTO USE ONLY
21. Basic national fee						\$300			\$3	00.00	
22. Examination fee If International preliminary examination report prepared by USPTO ands all claims satisfy provisions of PCT Article 333(1)-(4)									\$ 200.00		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority										\$ 400.00	
TOTAL OF 21, 22 and 23 =									\$9	00.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
Total Sheets	Extra S	Sheets	Number of each additional 50 or thereof (round up to a whole nur			I RAIM		-			
10 - 100 =		50 =		0			× \$2 50	=	\$	0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))+									\$		
CLAIMS	CLAIMS NUMBER FILED NUMBER						RATE				
Total Claims			7 - 20 =		0	X	\$50	=	\$ 0	.00	
Independent Cl	aims		1 - 3 =		0	×	\$200	=	\$ 0	.00	
MULTIPLE DEF	MULTIPLE DEPENDENT CLAIM			M(S) (if applicable)			\$360	+	\$		
TOTAL OF ABOVE CALCULATIONS =									\$ 900.00		
Applicant claims small entity status. See 37 C.F.R. 1.27. Fees above are reduced by ½.									\$		
SUBTOTAL =								\$ 900.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).									\$		
TOTAL NATIONAL FEE =									\$ 9	00.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +									\$ 0.00		
TOTAL FEES ENCLOSED =									\$ 900.00		
										ount to be unded:	\$
										ount to be irged:	\$
 a. \(\sum \) A check in the amount of \$\frac{900.00}{0000}\$ to cover the above fees is enclosed. b. \(\sum \) Please charge my Deposit Account No in the amount of \$\frac{1}{20000}\$ to cover the above fees. A duplicate copy of this sheet is enclosed. 											
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0552</u> . A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.											
SEND ALL CORRESPONDENCE TO:											
Davidson, Dav 485 Seventh A New York, NY	_	SIGNATURE William C. Gehris									
	(212)-736-1940 NAME										
Dated: Augus	Dated: August 28, 2006 REGISTRATION NUMBER										

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I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 in an envelope addressed to:

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Re.: Docket No.: 5038.1037

Applicant(s): Joachim BAMBERG et al.

Serial No.: To be assigned Invention: GAS TURBINE VANE

Filing Date: Herewith as national phase of International Patent Application No. PCT/DE2005/000329,

filed February 26, 2005

- Transmittal Letter to the U.S. Designated/Elected Office Concerning a Filing Under 35 U.S.C 371 (2 pages);
- Copy of Int. Patent Application PCT/DE2005/000329 w/ Int. Search Report (18 pages);
- Translation of Int. Patent Application PCT/DE2005/000329 (8 pages);
- Two (2) Sheets of Drawings (2 pages)
- Preliminary Amendment (8 pages);
- Copy of uexecuted Declaration and PoA (2 pages);
- Application Data Sheet (2 pages);
- Letter re: Priority (1 page);
- Information Disclosure Statement with PTO-1449 (3 pages) and copies of cited references;
- Return Receipt Postcard;
- Check in the amount of \$900.00

This collection of information is required by 37 CFR 1.10. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.